

UNITED STATES
APPENDIX B - DECLARATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I verily believe I am the original, first and sole inventor of the invention entitled:

AUTHENTICATION AND DATA SECURITY SYSTEM FOR COMMUNICATIONS

which is described and claimed in the attached specification;

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above;

I hereby acknowledge my duty to disclose information which is material to the examination of the application, in accordance with 37 CFR 1.56(a);

I do not know and do not believe that the invention was ever known or used in the United States of America before my or our invention thereof;

I do not know and do not believe that the invention was ever patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application;

I do not know and do not believe that the invention was in public use or on sale in the United States of America more than one year prior to this application;

I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application; the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application.

As to applications for patents or inventor's certificate on the invention filed in any country foreign to the United States of America, prior to this application by me or my legal representatives or assigns, such applications have been filed as follows:

Earliest foreign Application(s), if any, filed within 12 Months prior to this Application:

none

All foreign Application(s), if any, filed more than 12 Months prior to this Application:

Appln. Date of Date of Priority claimed Country No. Filing Issue

none

Send correspondence to: c/o Paul D. Gornall, Reg'd Patent Agent (Cdn.
reg. no. 10921), at:

Paul D. Gornall,
Barrister & Solicitor; Reg'd Patent & TM Agent
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Direct telephone calls to: (604) 681-7932

Full Name of Inventor:

Family Name First Given Name Second Given Name

Ionescu Marius Constantin

Residence and Citizenship:

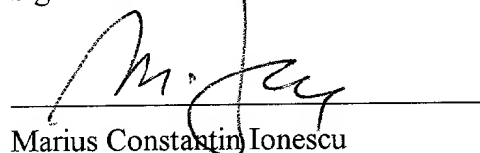
City State or Foreign Country Country of Citizenship
Vancouver, B.C. Canada Canadian

Post Office Address:

Address City State & Zip Code/Country
3719 Princess Ave. North Vancouver BC Canada V7N 2E5

I hereby declare that all the statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor


Marius Constantin Ionescu

Date: March 14, 2001

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37
CFR 1.9(f) and 1.27(b) - INDEPENDENT INVENTOR

As a below named inventor, I hereby declare that I qualify as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying reduced fee under section 41(a) and (b) of Title 35, United States Code, to the Patent and Trademark Office with regard to the invention entitled

AUTHENTICATION AND DATA SECURITY SYSTEM FOR COMMUNICATIONS

described in the specification filed herewith.

I have not assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who could not be classified as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below: [x] small, closely held corporation with less than fifty employees

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all the statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon, or any patent to which this verified statement is directed.

Signature of Inventor



Marius Constantin Ionescu

Date: March 14, 2001

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

Re: Patent Application

Inventor: Marius Constantin Ionescu

Title: AUTHENTICATION AND DATA SECURITY SYSTEM FOR COMMUNICATIONS

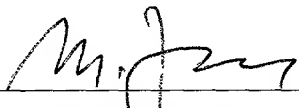
POWER OF ATTORNEY

Applicant hereby appoints

Paul D. Gornall, Lawyer - Reg'd Patent Agent (Cdn. Reg. No. 10921),
1820 - 355 Burrard Street,
Vancouver, British Columbia,
Canada V6C 2G8

to prosecute this application for grant of patent, to transact all business in
the Patent Office in connection therewith, and to receive the
Certificate of Patent.

Signature of Inventor



Marius Constantin Ionescu

Date: March 14, 2001

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